Corney

In re: Wilhoit, et al. Appl. No.: 09/380,222 Filed: August 26, 1999

Page 2 of 10

LDPE, HDPE, propylene copolymers, and a copolymer consisting essentially of ethylene and at least one α -olefin.

12. (Amended) A flexible film having at least one layer comprising a blend of at least three polymers comprising:

at least 10% by weight, based upon the weight of the blend, of a first polymer having a melting point between 55 to 75° C comprising a copolymer of ethylene and at least one α -olefin;

at least 10% by weight, based upon the weight of the blend, of a second polymer having a melting point between 85 to 110° C comprising a copolymer of ethylene and at least one α -olefin; and

at least 10% by weight, based upon the weight of the blend, of a third polymer having a melting point between 115 to 130° C comprising a polymer selected from the group LDPE, HDPE, propylene copolymers, and a copolymer consisting essentially of ethylene and at least one α -olefin.

- 28. (Amended) A film, as defined in Claim 12, wherein said first polymer and said second polymer comprises an interpolymer.
- 29. (Amended) A film, as defined in Claim 12, wherein said first polymer and said third polymer comprises an interpolymer.
- 30. (Amended) A film, as defined in Claim 12, wherein said second polymer and said third polymer comprises an interpolymer.
- 31. (Amended) A film, as defined in Claim 12, wherein an interpolymer comprises at least two of said first, second and third polymers.

(Amended) A biaxially stretched, heat shrinkable film comprising at least three layers, wherein said first layer is a heat sealable surface layer and comprises a blend of at least

A)

In re: Wilhoit, et al. Appl. No.: 09/380,222 Filed: August 26, 1999

Page 3 of 10

four polymers comprising:

at least 10% by weight, based upon the weight of the blend, of a first polymer having a melting point between 55 to 75°C comprising a copolymer of ethylene and at least one α -olefin;

at least 10% by weight, based upon the weight of the blend, of a second polymer having a melting point between 85 to 110° C comprising a copolymer of ethylene and at least one α -olefin; and

at least 10% by weight, based upon the weight of the blend, of a third polymer having a melting point between 115 to 130°C comprising a polymer; and a fourth polymer having a melting point between 80 to 105°C; a third layer comprising at least 50 percent by weight of copolymer of ethylene with at least one alpha-olefin or at least one vinyl ester or blends thereof, and a second layer between said first and third layers; said second layer comprising a vinylidene ethoride copolymer, a nylon or a copolymer of ethylene with a vinyl alcohol.

34. (Amended) A thermoplastic film of at least two layers comprising, a first layer comprising a first polymer (A) having a melting point between 115 to 130°C selected from the group LDPE, HDPE, propylene copolymers and a copolymer consisting essentially of ethylene and at least one C₄-C₈ α-olefin; and a second polymer (B) having a melting point between 80 to 105°C, and a second layer in direct contact with said first layer without any interposed thermoplastic film layer, said second layer comprising a third polymer (C) having a melting point between 55 to 75°C comprising a copolymer of ethylene and at least one α-olefin.

35. (Amended) A biaxially stretched, heat shrinkable film comprising at least five layers wherein said first layer comprises a blend of at least three polymers comprising:

a first polymer having a melting point between 55 to 75° C, comprising a copolymer of ethylene and at least one α -olefin;

a second polymer having a melting point between 85 to 110° C, comprising a copolymer of ethylene and at least one α -olefin;

a third polymer having a melting point between 115 to 130°C, comprising a thermoplastic polymer selected from the group LDPE, HDPE, propylene copolymers and a copolymer

(out)

B

In re: Wilhoit, et al. Appl. No.: 09/380,222 Filed: August 26, 1999 Page 4 of 10

ST CONTRACTOR OF THE PARTY OF T

consisting essentially of ethylene and at least one C₄-C₈ α-olefin; and optionally a fourth polymer having a melting point between 80 to 105°C; a second layer comprising an ethylene copolymer; a fourth layer comprising an ethylene copolymer; a third layer between said second and fourth layers, said third layer comprising a vinylidene chloride copolymer, a nylon or a copolymer of ethylene with a vinyl alcohol; and a fifth layer comprising at least 50 percent by weight of copolymer of ethylene with at least one alphas-olefin or at least one vinyl ester or blends thereof.

37. (Amended) A process for making a biaxially stretched, heat shrinkable film comprising:

extruding a melt plastified primary tube comprising a first polymer having a melting point between 55 to 75°C, comprising a copolymer of ethylene and at least one α -olefin; a second polymer having a melting point between 85 to 110° C, comprising a copolymer of ethylene and at least one α -olefin; a third polymer having a melting point between 115 to 130° C, comprising a thermoplastic polymer selected from the group LDPE, HDPE, propylene copolymers and a copolymer consisting essentially of ethylene and at least one C₄-C₈ α -olefin; and optionally a fourth polymer having a melting point between 80 to 105° C;

cooling said primary tube;

reheating said cooled tube to a draw point temperature between about 65 to 88°C; biaxially stretching said tube to a circumference of at least 2½ times the circumference of said primary tube, and cooling said biaxially stretched tube to form a biaxially stretched, heat shrinkable film.

Please cancel Claims 2, and 13, without prejudice.